

# Science Communication: Opportunities and Challenges



Marina Joubert, Southern Science Stellenbosch, 14 September 2009

### Communicating science in SA

**Milestones** 

Key players

**Trends** 

**Challenges** 

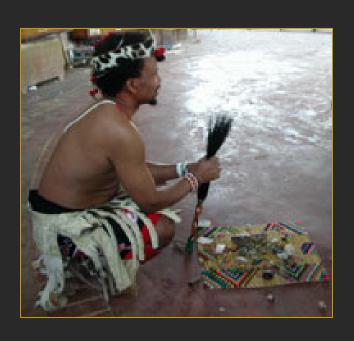
#### **Milestones**

- 1994
- White Paper on S&T
- 1998 Year of S&T
- SAASTA
- DST
- Pioneers, icons, role models
- Science centres, festivals, cafés
- Innovative approaches

### **Encouraging trends**

- Public and policy agenda
- Demand for skills and expertise
- Demand for research
- Recognised by
  - universities
  - science councils
  - new science agencies

### Science and society



- Nature of science
- Science culture
- More research

### **Science and Policy**

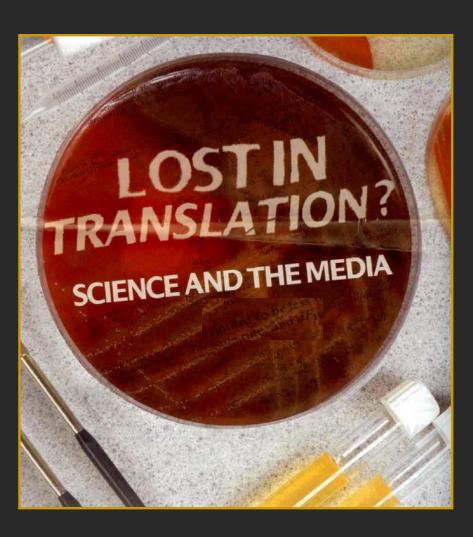
- Evidence-based
- Informed decisions
- Proving impact
- Tracking success
- Training & research

#### **Scientists**



- Skills & confidence
- Support & "real world" help
  - Incentives & recognition

### Media – science journalism



- Training
- Research
- Editorial barriers

### Science outreach

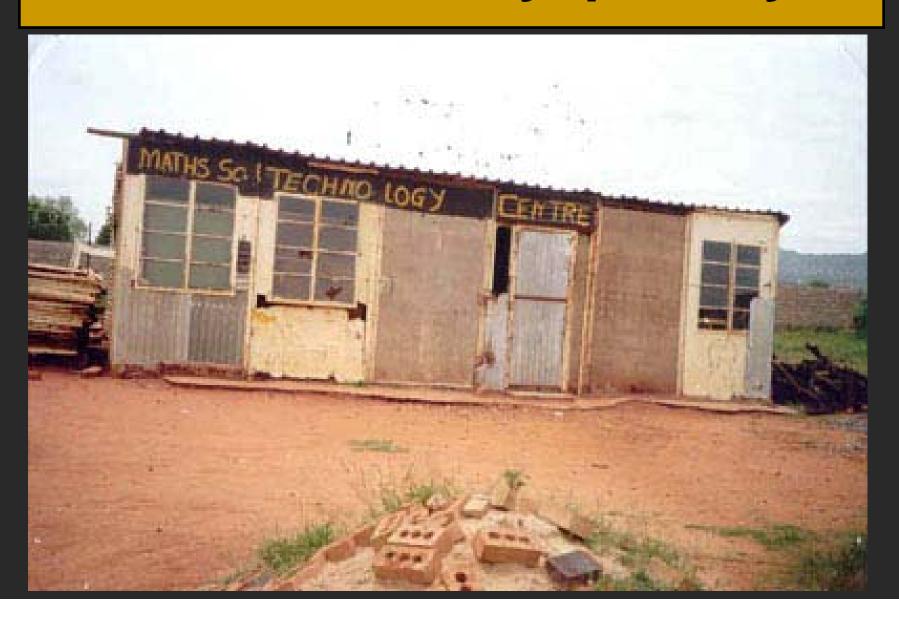
- Youth focus
- Reaching adults?



### Public engagement

- Open dialogue
- Listening
- Audiences
- Going "upstream"

## Distance, diversity, poverty ...



#### How do we ...

- Sustain what we have?
- Grow and expand?
- Showcase success?
- Prove impact?
- Attract more funding?
- Build capacity?
- Encourage scientists?
- Create more opportunities?
- Keep up with science?